



Docket No.: 3351-028A

PATENT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of

BRUCE STALCUP, et al.

U.S. Patent Application No. 10/795,976

Filed: March 10, 2004

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: Confirmation No.2277  
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: Group Art Unit: 2621  
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: Examiner:

For: IMAGE PAGE SEARCH FOR ARBITRARY TEXTUAL INFORMATION

**INFORMATION DISCLOSURE STATEMENT**

Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Sir:

In accordance with the provisions of 37 C.F.R. 1.56, 1.97 and 1.98, the attention of the Patent and Trademark Office is hereby directed to the documents listed on the attached form PTO-1449. It is respectfully requested that the documents be expressly considered during the prosecution of this application, and that the documents be made of record therein and appear among the "References Cited" on any patent to issue therefrom.

This Information Disclosure Statement is being filed within three months after the U.S. filing date or before the mailing date of a first Office Action on the merits. No certification or fee is required.

The references were cited by or submitted to the U.S. Patent and Trademark Office in Parent Application No. 09/126,818, filed July 31, 1998, which is relied upon for an earlier filing date under 35 USC 120. Thus copies of these references are not attached. 37 CFR 1.98 (d).

Respectfully submitted,

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Date: August 5, 2004

<b>INFORMATION DISCLOSURE CITATION IN AN APPLICATION</b>  <b>(PTO-1449)</b>				ATTY. DOCKET NO. 3351-028A		U.S. PATENT APPLICATION NO. 10/795,976	
				APPLICANT <b>BRUCE STALCUP et al.</b>			
				FILING DATE March 10, 2004		GROUP 2621	
<b>U.S. PATENT DOCUMENTS</b>							
EXAMINER'S INITIALS	PATENT NO.	DATE	NAME	CLASS	SUBCLASS	FILING DATE	
	3,851,308	11/1974	Kawasaki, et al.				
	4,809,340	02/1989	Mersereu				
	4,955,060	09/1990	Katsuki, et al.				
	6,023,528	02/2000	Froessl				
	5,671,282	9/1997	Wolff, et al.				
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	5,159,646	10/1992	Kumagai				
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	5,394,487	2/1995	Burger, et al.				
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	5,912,982	6/1999	Munro et al.				
	5,311,359	5/10/94	Lucas et al.				
<b>FOREIGN PATENT DOCUMENTS</b>							
EXAMINER'S INITIALS	PATENT NO.	DATE	COUNTRY	CLASS	SUBCLASS	Translation	
						Yes	No
<b>OTHER ART (Including Author, Title, Date, Pertinent Pages, Etc.)</b>							
	Chalana V., et al., "Duplicate Document Detection in DocBrowse", Proceedings of the SPIE, Vol. 3305, January 1998, pp. 169-178.						
	Cesarini F., et al., "INFORMYS: A Flexible Invoice-Like Form-Reader System", IEEE Transactions on Pattern Analysis and Machine Intelligence, IEEE, Vol. 20, No. 7, pp. 730-745, July 1, 1998.						
	Levin, D., et al., "Application of the Discrete Wavelet Transform to Identification of Questioned Documents", Proceedings of the IEEE, October 1994, pp. 318-321.						
	Bruce W. Stalcup, "Indexing Multimedia Databases with Wavelet Packets", Litton/PRC Center for Applied Technology, March/April 1997.						
	Dr. Chen Hwa, "Wavelet - A New Enabling Technology for Multimedia DBMS Applications, Litton Applied Technology, January/February 1997.						
EXAMINER				DATE CONSIDERED			

EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609; draw line through citation if not in conformance and not considered. Include copy of this form with next communication to Applicant.

JC Docket No.: 3351-028A

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IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of

Inventor(s): BRUCE STALCUP et al.

U.S. Patent Application No. 10/795,976

Filed: March 10, 2004

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: Confirmation No. 2277  
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: Group Art Unit: 2621  
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: Examiner:

For: IMAGE PAGE SEARCH FOR ARBITRARY TEXTUAL INFORMATION

**SUPPLEMENTAL INFORMATION DISCLOSURE STATEMENT**

Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

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**LOWE HAUPTMAN GILMAN & BERNER, LLP**

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Facsimile: (703) 518-5499  
**Date: August 5, 2004**

**INFORMATION DISCLOSURE  
CITATION IN AN  
APPLICATION  
(PTO-1449)**

ATTY. DOCKET NO.  
**3351-028A**

U.S. PATENT  
APPLICATION NO.  
**10/795,976**

APPLICANT  
**BRUCE STALCUP et al.**

FILING DATE  
**March 10, 2004**

GROUP  
**2621**

**U.S. PATENT DOCUMENTS**

EXAMINER'S INITIALS	PATENT NO.	DATE	NAME	CLASS	SUBCLASS	FILING DATE

**FOREIGN PATENT DOCUMENTS**

EXAMINER'S INITIALS	PATENT NO.	DATE	COUNTRY	CLASS	SUBCLASS	Translation	
						Yes	No

**OTHER ART (Including Author, Title, Date, Pertinent Pages, Etc.)**

	<b>David Casasent, "General-Purpose Optical Pattern Recognition Image Processors", IEEE, Vol. 82, No. 11, November 1994, pp. 1724-1734.</b>

EXAMINER	DATE CONSIDERED
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EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609; draw line through citation if not in conformance and not considered. Include copy of this form with next communication to Applicant.